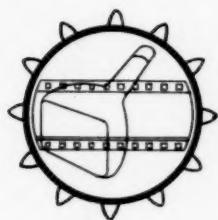


JOURNAL OF THE



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**FIVE-YEAR
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1916-1960

This is the sixth cumulative index issued by the Society since its creation in 1916. The first Index covered the period from July 1916 to July 1930. The Society's publication was called *Transactions* until January 1930 when the name was changed to *Journal of the SMPE*. In 1950, when the name of the Society became Society of Motion Picture and Television Engineers, defining its expanding interest in television, the name of its publication became *Journal of the SMPTE*. The first Index included not only subject and author listings but also a synopsis of each paper. As the membership increased and the scope of the Society widened it became infeasible to include material of this nature in the Index. Changes were made in each subsequent index to accommodate a wider range of subject matter and a greater number of contributors.

In compiling the present Index, the editors have followed, in general, the plan of similar indexes, while endeavoring to anticipate the special requirements of members, students and researchers. New subject categories have been added and larger categories divided to make this Index as useful as possible. The outline of Subject Categories on the page opposite reflects the Society's interests in many fields relying on communication techniques related to motion pictures and television, among them, space technology, data processing and education.

In 1916, the confusion arising at home and abroad through want of co-operation and standardization prompted C. Francis Jenkins, inventor and scientist, to interest a dozen manufacturers and their technicians in the founding of a society which should have for its avowed purpose "advancement in the theory and practice of motion picture engineering and the allied arts and sciences, the standardization of the mechanisms and practices employed therein and the dissemination of scientific knowledge by publication."

The above statement appeared in the Preface to the first Index. Today, almost a half-century later, those aims and purposes are still valid. Beginning with a few dedicated founders, the Society's membership has increased to more than 6,000, extended throughout the world. The early *Transactions* has grown to the present-day *Journal*; and more than a hundred American Standards and Test Films are available through the Society.

SOCIETY OF MOTION PICTURE AND TELEVISION ENGINEERS

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FIVE-YEAR INDEX 1956-1960



Journal of the
Society of Motion Picture
and Television Engineers

Subject Categories

Each Journal technical paper, report and industry standard is indexed under one or more of the following headings. American Standards, Proposals, and SMPTE Recommendations are also given in the American Standards index, pp. 27-28. Society announcements (awards, Board meetings, conventions, engineering activities, news, membership, nominations and elections, section activities, etc.) will be found under subheadings of Society Activities.

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